Date: 20 Nov., 2003



Public Works Storm Water Utility

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(1) Program Title: Debris Removal from Channels

(2) Division/Section: River Maintenance

(3) Program Element: (a) TPDES

- (1) Storm Water Controls & Collection System Operations
- (2) Improper Disposal

(4) Statement of Purpose:

This activity is a TPDES permit requirement. The Permit's Storm Water Management Program Requirement (1) states that the municipal separate storm sewer system and any storm water structural controls shall be operated in a manner to reduce the discharge of pollutants to the maximum extent practicable and (6) eliminate improper disposal practices to include the expeditious removal of the discharge. The City's Storm Water Management Program specifies that the drainage channels receive regularly scheduled maintenance. In addition, this activity aids in the conveyance of storm water. Debris in channels changes the design characteristics of the channels and reduces the conveyance capacity of the waterways.

(5) Description of Actions (Statement of Services):

All concrete and improved earthen drainage channels are inspected at a minimum every two years. The removal of illegally dumped debris is scheduled based on a degradation priority system (1-4). Currently priority 1 projects receive necessary maintenance within a 3 month period. Priority two projects are maintained within 6 months. Scheduling is predicated by required equipment availability. In addition the Storm Water Community Service/Restitution program provides necessary hand crews to aid in the removal of floatable debris at minimal cost to the Utility.